PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------------------------|----------------|
| Frederik Willem Maurits VANHELMONT | 01/21/2011 |
| Mark ISLER | 01/24/2011 |
| Andreas Bernardus Maria JANSMAN | 01/21/2011 |
| Robertus Adrianus Maria WOLTERS | 01/27/2011 |

RECEIVING PARTY DATA

| Name: | NXP B.V. |
|-----------------|---------------------|
| Street Address: | High Tech Campus 60 |
| City: | Eindhoven |
| State/Country: | NETHERLANDS |
| Postal Code: | 5656 AG |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13020694 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | 81390713US03 |
|-------------------------|----------------|
| NAME OF SUBMITTER: | Vilimaina Naga |

Total Attachments: 2

PATENT REEL: 025742 FRAME: 0777 | \$40.00 130

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PATENT REEL: 025742 FRAME: 0778

JOINT ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as a below-named Assignor, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to **NXP B.V.**, having a place of business at High Tech Campus 60, NL-5656 AG, Eindhoven, NL, and its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

- (1) our invention relating to "MAGNETIC FIELD SENSOR" for which an EP patent application was filed in the European Patent Office on February 4, 2010, having a Serial Number 10152688.7, and which was filed in the United States Patent and Trademark Office
 on February 3, 2011. having an Application Number 13/020,694
- on February 3, 2011 —, having an Application Number 13/020,694 (I hereby authorize and request my attorneys associated with customer number 65913 to insert here the filing date and application number of this application when known)
- (2) the foregoing applications and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority there from including, but not limited to, any and all provisional's, non-provisional's, divisions, continuations, continuations-in-part, re-examinations, reissues, and extensions thereof, and
- (3) the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to **NXP B.V.**, for its sole use, and that of its successors, assigns, and legal representatives.

We will provide our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutional actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee.

We certify that we have the full right to convey the above rights.

| 1/21/2011 | YMelm | , Assignor |
|-------------------|------------------------------------|------------|
| Date | Frederik Willem Maurits Vanhelmont | |
| | | , Assignoi |
| Date | Mark Isler | |
| 1/21/2011 Date | Andreas Bernardus Maria Jansman | , Assignor |
| 27-01-2011 | Assorber and a sunstant | |
| | | , Assignor |
| Date | Robertus Adrianus Maria Wolters | |

PATENT REEL: 025742 FRAME: 0779

Docket No. 81390713US03

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- (3) the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

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We certify that we have the full right to convey the above rights.

| | | , Assignor |
|-----------|------------------------------------|------------|
| Date | Frederik Willem Maurits Vanhelmont | |
| Date 2011 | Mark Isler | , Assigno |
| Date | Mark Isler | |
| | | , Assignor |
| Date | Andreas Bernardus Maria Jansman | |
| | <u></u> | , Assignoi |
| Date | Robertus Adrianus Maria Wolters | |

PATENT REEL: 025742 FRAME: 0780

RECORDED: 02/03/2011